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UNITED STATES PATENT AND TRADEMARK OFFICE  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/873,931	06/04/2001	Robert D. Horning	H16-16009

CONFIRMATION NO. 4429

## FORMALITIES LETTER



\*OC000000006377805\*

John G. Shudy, Jr.  
Patent Services  
Honeywell International Inc.  
101 Colombia Road  
Morristown, NJ 07962

Date Mailed: 08/02/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

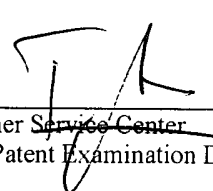
*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

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*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/26/2001 BNGUYEN1 00000043 011125 09873931

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0420  
09-28-01

sector #1

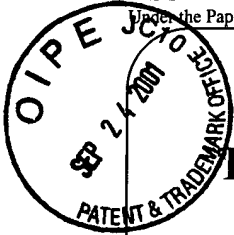
PTO/SB/21 (10-96)

Approved for use through 10/31/99. OMB 0651-0031

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/873,931
Filing Date	6/4/01
First Named Inventor	ROBERT D. HORNING, ET AL
Group Art Unit	1746
Examiner Name	UNKNOWN
Attorney Docket Number	H16-16009 US

Total Number of Pages in This Submission 9

### ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment / Response
- ☐ After Final
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☒ Response to Missing Parts/Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☒ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition Checklist and Accompanying Petition
- ☐ To Convert a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer

- ☐ After Allowance Communication to group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Additional Enclosure(s) (please identify below):

### DECLARATION AND POWER OF ATTORNEY

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name JOHN G. SHUDY, JR.  
REG. NO. 31,214

Signature

*John G. Shudy Jr.*

Date

09-17-01

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Type or printed name SANDY TRUEHART

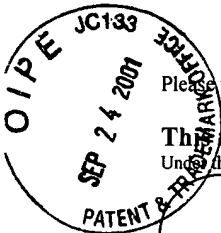
Signature

*Sandy Truehart*

Date

9-18-01

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Section

## TRANSMITTAL FORM

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Application Number	09/873,931
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Total Number of Pages in This Submission 2

### ENCLOSURES (check all that apply)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input checked="" type="checkbox"/> Response to Missing Parts/<br><input type="checkbox"/> Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition Checklist and Accompanying Petition<br><input type="checkbox"/> To Convert a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer | <input type="checkbox"/> After Allowance Communication to group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):<br><div><b>PRELIMINARY AMENDMENT</b></div> |
|--|--|---|

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	JOHN G. SHUDY, JR. REG. NO. 31,214
Signature	<i>John G. Shudy Jr.</i>
Date	09/18/01

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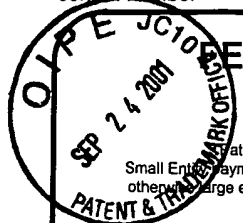
Type or printed name	SANDY TRUEHART		
Signature	<i>Sandy Truehart</i>	Date	9-18-01

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# **FEE TRANSMITTAL** **For FY 2000**

Patent fees are subject to annual revision.  
 Small Entity payments must be supported by a small entity statement,  
 otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
 See 37 C.F.R. §§1.27 and 1.28.

**TOTAL AMOUNT OF PAYMENT \$ 170.00**
**COMPLETE IF KNOWN**

Application No.	09/873,931
Filing Date	6/4/01
First Named Inventor	ROBERT D. HORNING, ET AL
Group Art Unit	1746
Examiner Name	UNKNOWN
Attorney Docket No.	H16-16009 US

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **01-1125**

Deposit Account Name

☒ Charge any Additional Fee Required Under 37 CFR §§1.16 & 1.17

2. ☐ **Payment Enclosed:**  
☐ Check ☐ Money Order ☐ Other

**FEE CALCULATION**
**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
101	710	201	355	Utility Filing Fee	
106	320	206	160	Design Filing Fee	
107	490	207	245	Plant Filing Fee	
108	710	208	355	Reissue Filing Fee	
114	150	214	75	Provisional Filing Fee	

**SUBTOTAL (1)** \$

**2. EXTRA CLAIM FEES**

Total Claims **20** = **0** x **0** = **0**  
 Independent Claims **3** = **0** x **0** = **0**  
 Multiple Dependent Claims

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim	
109	80	209	40	Reissue independent claims over original patent	
110	18	210	9	Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2)** \$

**FEE CALCULATION (continued)**
**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
105	130	205	65	Surcharge - Late Filing Fee	
127	50	227	25	Surcharge - Late Provisional Filing Fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner Action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner Action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1390	218	695	Extension for reply within fourth month	
128	1890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for Oral Hearing	
138	1,510	138	1,510	Petition to institute a public use hearing	
140	110	240	55	Petition to revive - unavoidable	
141	1240	241	620	Petition to revive - unintentional	
142	1240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to Provisional applications	
126	240	126	240	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) Notice to File Missing Parts **130.00**

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** \$ **170.00**

**SUBMITTED BY**

Typed or Printed Name **JOHN G. SHUDY, JR.**

Signature

*John G. Shudy, Jr.*

Date

*9/17/01*

**COMPLETE IF APPLICABLE**

Registration Number **31,214**

Deposit Account User ID

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